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ATTORNEYS AT LAW

CONTINENTAL PLAZA

411 HACKENSACK AVENUE

HACKENSACK, NEW JERSEY 07601

STEFAN J. KLAUBER*
DAVID A. JACKSON
MICHAEL D. DAVIS*
STEVE S. CHA
LAWRENCE D. MANDEL*
STÉPHEN GIGANTE
CATHERINE ROSEMAN SMITH*

*BAR OTHER THAN N.J.
*COUNSEL

PATENT AGENTS

CHRISTINE E. DIETZEL, PH.D.
MICHAEL A. YAMIN, PH.D.

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COPYRIGHT CAUSES

(201) 487-5800

FACSIMILE: (201) 343-1684

WWW.KJIPLAW.COM

WRITER'S E-MAIL:

DAVID.JACKSON@KJIPLAW.COM

September 28, 2001

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Re: U.S. Patent Application
Serial No. : 09/856,864
Filed : May 25, 2001
Inventors : David Paul HUMPHREYS
Title : DNA ENCODING FUSION PROTEINS WHICH
ARE SPECIFICALLY CLEAVABLE BY
COPPER (II) IONS
Docket No. : 1300-1-009

Attention: Darrell C. Cottman

EXPRESS MAIL "MAILING CERTIFICATE NO." :EL 920250611 US
DATE OF DEPOSIT :SEPTEMBER 28, 2001

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR
AMINO ACID SEQUENCE DISCLOSURES

Sir:

Responsive to the Notice dated August 30, 2001 and in accordance with 37 CFR 1.821 - 1.825,
Applicant submits herewith the following:

1. A paper copy of a Sequence Listing for insertion into the Application as filed at the end of the Specification and prior to the Claims.

BEST AVAILABLE COPY

Assistant Commissioner for Patents
September 28, 2001
Page 2


Attorney Docket No.: 1300-1-009

2. A copy of the Sequence Listing in computer readable form.

Applicants request favorable consideration and entry of the Sequence Listing submitted herewith and further and favorable processing of the present Application.

Applicants hereby authorize that any charges in addition to the above authorized that relate to the filing and processing of the present Application in accordance with 37 CFR 1.16 and 1.17 may be charged to Deposit Account No. 11-1153. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,



DAVID A. JACKSON
Attorney for Applicant(s)
Registration No. 26,742

DAJ:ls
Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

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|----------------------|-----------------------|------------------|
| U.S. APPLICATION NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/856864 | HUMPHREYS | D 1300-009 |

DAVID A JACKSON
KLAUBER & JACKSON
411 HACKENSACK AVENUE
4TH FLOOR
HACKENSACK, NJ 07601

INTERNATIONAL APPLICATION NO.

PCT/GB99/03979

| | |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 29 NOV 99 | 27 NOV 98 |

DATE MAILED:

27 NOV 2001

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification.

A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply with 37 CFR 1.497(a),(b) and (f) in that it:

1. ☒ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. ☐ does not identify the application to which it is directed.
3. ☐ does not identify the inventor(s).
4. ☐ does not identify the citizenship of each inventor.
5. ☐ does not state that the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. ☐ does not identify the mailing address of each inventor. If the residence is different from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.
2. ☐ does not state that the person making the oath or declaration:
 - a. ☐ has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
 - b. ☐ acknowledges the duty to disclose to the Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.
3. ☐ does not identify the foreign application for patent or inventor's certificate for which a claim for priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.

COTTMAN, DARRELL C.

Telephone: 703-305-3693

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WRITER'S E-MAIL:

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September 28, 2001

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Re: U.S. Patent Application
Serial No. : 09/856,864
Filed : May 25, 2001
Inventors : David Paul HUMPHREYS
Title : DNA ENCODING FUSION PROTEINS WHICH ARE
SPECIFICALLY CLEAVABLE BY COPPER (II) IONS
Docket No. : 1300-1-009

Attention: Darrell C. Cottman

EXPRESS MAIL "MAILING CERTIFICATE NO." :EL 920250611 US
DATE OF DEPOSIT :SEPTEMBER 28, 2001

SUBMISSION OF MISSING PARTS OF APPLICATION
UNDER 37 CFR 1.53(d)

Dear Sir:

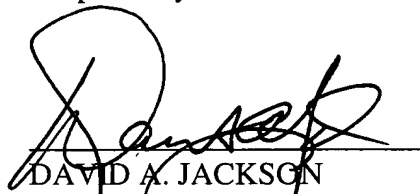
Responsive to the 2nd Notice of File Missing Parts of Application under 37 CFR 1.53(d),
Applicant submits herewith the following:

1. Copy of executed Declaration and Power of Attorney which was previously filed on July 5, 2001 in response to a previous Notification of Missing Requirements dated June 27, 2001.
 - (A) Copy of June 27, 2001 Notice of Missing Requirements.
 - (B) Copy of Response to Notice of Missing Requirements, including executed Declaration and Power of Attorney .

- (C) Copy of Check #12807 in the amount of \$130.00 representing payment of the surcharge for the late filing of the executed Declaration and Power of Attorney.
 - (D) Copy of Notification of Acceptance dated July 27, 2001 indicating receipt of outstanding items.
 - (E) Copy of stamped receipt postcard.
2. A response to a Notice to Comply with Requirements for Patent Applications containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures.
- A. A paper copy of a Sequence Listing for insertion into the Application as filed at the end of the Specification and prior to the claims.
 - B. A copy of the Sequence Listing in computer readable form (ASCII text), submitted on a 3½" floppy disk compatible with IBM format.

Since the surcharge of \$130.00 was paid with our response to the June 27, 2001 Notification of Missing Requirement, no fees are believed to be necessitated by the instant response. However, should this be in error, authorization is hereby given to charge Deposit Account no. 11-1153 for any underpayment, or to credit any overpayments.

Respectfully submitted,



DAVID A. JACKSON
Attorney for Applicant(s)
Registration No. 26,742

KLAUBER & JACKSON
411 Hackensack Avenue
Hackensack, NJ 07601
(201) 487-5800



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
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| U.S. APPLICATION NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/856864 | HUMPHREYS | D 1300-009 |
| INTERNATIONAL APPLICATION NO. | | |
| PCT/GB99/03979 | | |
| I.A. FILING DATE | PRIORITY DATE | |
| 29 NOV 99 | 27 NOV 98 | |

DAVID A JACKSON
KLAUBER & JACKSON
411 HACKENSACK AVENUE
4TH FLOOR
HACKENSACK, NJ 07601

REC
SEP 04 2001

DATE MAILED: 30 Aug. 01

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- ☒ U.S. Basic National Fee. ☐ Indication of Small Entity Status.
☒ Copy of the international application. ☐ Translation of the international application into English.
☒ Oath or Declaration of inventors(s). ☐ Translation of Article 19 amendments into English.
☐ Copy of Article 19 amendments. ☒ Other: Search Report/refs.; preliminary amendment
☐ Priority Document.
☒ The International Preliminary Examination Report in English and its Annexes, if any.
☐ Translation of Annexes to the International Preliminary Examination Report into English.

2. ☒ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☒ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☒ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

- Enclosed: ☒ PCT/DO/EO/917 ☐ Notice of Defective Translation
☐ PTO-875 ☐ PCT/DO/EO/920

COTTMAN, DARRELL C.

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3693

DOCKETED CPI



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

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| U.S. APPLICATION NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/856864 | HUMPHREYS | D 1300-1-009 |
| INTERNATIONAL APPLICATION NO. | | |
| PCT/GB99/03979 | | |
| I.A. FILING DATE | PRIORITY DATE | |
| 29 NOV 99 | 27 NOV 98 | |

KLAUBER & JACKSON
411 HACKENSACK AVENUE
HACKENSACK, NJ 07601REC.
SEP 04 2000

DATE MAILED: 30 Aug. 01

**NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- ☒ The application fails to comply with the requirements of 37 CFR 1.821-1.825.
- ☐ This application does not contain, a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
- ☒ A copy of the "Sequence Listing" in computer readable format has not been submitted as required by 37 CFR 1.821(e).
- ☐ A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- ☐ The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ Other: _____

APPLICANT MUST PROVIDE:

- ☒ An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- ☐ An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- ☐ A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

**FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE
CALL:**

(703) 308-4216, for Rules interpretation,
(703) 308-4212, for CRF submission help,
(703) 287-0200, for PatentIn software help.

COTTMAN, DARRELL C.

Telephone: 703-305-3693

Serial No. 09/856,864 File No. 1300-1-009 By DAJ/l's
Title DNA ENCODING FUSION PROTEINS WHICH ARE SPECIFICALLY..

In the Matter of the Application of David Paul Humphreys

The following was received in the U.S. Patent & Trademark Office on the date
stamped hereon: VIA EXPRESS MAIL #EL 758522835US

Response to Missing Requirements

- | | |
|--|--|
| <input checked="" type="checkbox"/> Transmittal Sheet/Cover Ltr. | <input type="checkbox"/> Extension of Time |
| <input type="checkbox"/> Application For Patent | <input type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Affidavit | <input type="checkbox"/> Maintenance Fee |
| <input type="checkbox"/> Drawings <input type="checkbox"/> Sheet(s) | <input type="checkbox"/> Appln. TM Registration |
| <input type="checkbox"/> S.E. Verified Statements | <input type="checkbox"/> 8 & 15 Declaration |
| <input type="checkbox"/> Assignment | <input type="checkbox"/> Renewal Application |
| <input checked="" type="checkbox"/> Check for \$ <u>130.00</u> | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Letter <input checked="" type="checkbox"/> Missing Parts | <input type="checkbox"/> Brief <input type="checkbox"/> Petition |
| <input type="checkbox"/> Priority Document | <input type="checkbox"/> Power of Attorney |
| <input type="checkbox"/> Amendment <input type="checkbox"/> Response | <input type="checkbox"/> |

JC14 Rec'd PCT/PTO 05 JUL 2001



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| PQ ZIP Code 07661 | Day of Delivery <input checked="" type="checkbox"/> First <input type="checkbox"/> Second | Flat Rate Envelope <input type="checkbox"/> |
| Date In Mo. Day Year 7/5/01 | <input checked="" type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM | Postage \$ 12.45 |
| Time In AM PM 1640 | <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day | Return Receipt Fee |
| Weight lbs. 4 ozs. | Int'l Alpha Country Code | COD Fee Insurance Fee |
| No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday | Acceptance Clerk Initials IX | Total Postage & Fees \$ 12.45 |



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PHONE (201) 487-5800

KLAUSER & JACKSON
411 HACKENSACK AVE
HACKENSACK

NJ 07601-6328

TO: (PLEASE PRINT)

PHONE ()

ASSISTANT COMMISSIONER FOR PATENTS
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WASHINGTON, D.C. 20231

1300-1-009 (D. Jackson /ls)

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Label 11-F August 2000



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| U.S. APPLICATION NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
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| INTERNATIONAL APPLICATION NO. | | |

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PCT/GB99/03979

| | |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 29 NOV 99 | 27 NOV 98 |

DATE MAILED: 27 JUL 2001

NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. 371
AND 37 CFR 1.494 OR 1.495

1. The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as ☐ a Designated Office (37 CFR 1.494), ☒ an Elected Office (37 CFR 1.495), has determined that the above-identified international application has met the requirements of 35 U.S.C. 371, and is **ACCEPTED** for national patentability examination in the United States Patent and Trademark Office.

2. The United States Application Number assigned to the application is shown above and the relevant dates are:

| | |
|---|----------------------------|
| 05 JUL 01 | 05 JUL 01 |
| DATE OF RECEIPT OF | DATE OF RECEIPT OF ALL |
| 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS | 35 U.S.C. 371 REQUIREMENTS |

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above-identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

3. ☒ A request for immediate examination under 35 U.S.C. 371(f) was received on 25 MAY 01 and the application will be examined in turn.

4. The following items have been received:

- ☒ U.S. Basic National Fee.
- ☒ Copy of the international application.
- ☐ Translation of the international application into English.
- ☒ Oath or Declaration of inventor(s).
- ☐ Copy of Article 19 amendments. ☐ Translation of Article 19 amendments into English.
The Article 19 amendments ☐ have ☐ not been entered.
- ☒ The International Preliminary Examination Report in English and its Annexes, if any.
- ☐ Copy of the Annexes to the International Preliminary Examination Report (IPER).
☐ Translation of Annexes to the IPER into English.
The Annexes ☐ have ☐ not been entered.
- ☒ Preliminary amendment(s) filed 25 MAY 01 and _____
- ☐ Information Disclosure Statement(s) filed _____ and _____
- ☐ Assignment document.
- ☐ Power of Attorney and/or Change of Address.
- ☐ Substitute specification filed _____
- ☐ Indication of Small Entity Status.
- ☐ Priority Document.
- ☒ Copy of the International Search Report ☒ and copies of the references cited therein.
- ☐ Other:

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

COTTMAN, DARRELL C.

Telephone: 703-305-3693

FORM PCT/DO/EO/903 (March 2001)

RECEIVED

JUL 31 2001

KLAUBER & JACKSON



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
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DATE MAILED: 27 JUN 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- | | |
|--|---|
| <input checked="" type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Indication of Small Entity Status. |
| <input checked="" type="checkbox"/> Copy of the international application. | <input type="checkbox"/> Translation of the international application into English. |
| <input checked="" type="checkbox"/> Oath or Declaration of inventors(s). | <input type="checkbox"/> Translation of Article 19 amendments into English. |
| <input type="checkbox"/> Copy of Article 19 amendments. | <input checked="" type="checkbox"/> Other: Search Report/refs.: preliminary amendment |
| <input type="checkbox"/> Priority Document. | |
| <input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. | |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. | |

2. ☒ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- | | |
|---|---|
| <input type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Copy of the international application. |
|---|---|

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- | |
|--|
| <input type="checkbox"/> a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date. |
| <input type="checkbox"/> The current translation is defective for the reasons indicated on the attached Notice of Defective Translation. |
| <input type="checkbox"/> b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). |
| <input checked="" type="checkbox"/> c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date. |
| <input checked="" type="checkbox"/> The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. |
| <input checked="" type="checkbox"/> d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). |

4. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

- | | |
|---|--|
| Enclosed: <input checked="" type="checkbox"/> PCT/DO/EO/917 | <input type="checkbox"/> Notice of Defective Translation |
| <input type="checkbox"/> PTO-875 | <input type="checkbox"/> PCT/DO/EO/920 |

COTTMAN, DARRELL C.

Telephone: 703-305-3693

FORM PCT/DO/EO/905 (March 2001)

DOCKETED CPI

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Serial No. 09/856,864 File No. 1300-1-009 By DAJ/1s
Title DNA ENCODING FUSION PROTEINS WHICH ARE SPECIFICALLY
In the Matter of the Application of David Paul Humphreys
The following was received in the U.S. Patent & Trademark Office on the date
stamped hereon: VIA EXPRESS MAIL #EL 758522835US

EL 758522835US

Response to Missing Requirements

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| <input checked="" type="checkbox"/> Transmittal Sheet/Cover Ltr. | <input type="checkbox"/> Extension of Time |
| <input type="checkbox"/> Application For Patent | <input type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Affidavit executed | <input type="checkbox"/> Maintenance Fee |
| <input type="checkbox"/> Drawings <input type="checkbox"/> Sheet(s) | <input type="checkbox"/> Appln. TM Registration |
| <input type="checkbox"/> S.E. Verified Statements | <input type="checkbox"/> 8 & 15 Declaration |
| <input type="checkbox"/> Assignment | <input type="checkbox"/> Renewal Application |
| <input checked="" type="checkbox"/> Check for \$ <u>130.00</u> | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Letter <input checked="" type="checkbox"/> Missing Parts | <input type="checkbox"/> Brief <input type="checkbox"/> Petition |
| <input type="checkbox"/> Priority Document | <input type="checkbox"/> Power of Attorney |
| <input type="checkbox"/> Amendment <input type="checkbox"/> Response | <input type="checkbox"/> _____ |

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David A. Jackson

⑈012807⑈ ⑈021202162⑈ 134⑈00688 7⑈

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WRITER'S E-MAIL:

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July 5, 2001

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Re: International Patent Application
No. PCT/GB99/03979, now
U.S. Serial No. 09/856,864
Applicants : David Paul Humphreys
Title : DNA ENCODING FUSION PROTEINS WHICH ARE
SPECIFICALLY CLEAVABLE BY COPPER (II) IONS
Filing Date : May 25, 2001
Docket No. : 1300-1-009

EXPRESS MAIL "MAILING CERTIFICATE NO." : EL 758522835 US
DATE OF DEPOSIT : JULY 5, 2001

SUBMISSION OF MISSING REQUIREMENTS UNDER
35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

Dear Sir:

Responsive to the Notification of Missing Requirements Parts of Application under 35 U.S.C. 371 in the U.S. Designated/Elected Office, copy enclosed, Applicants submit herewith the following:

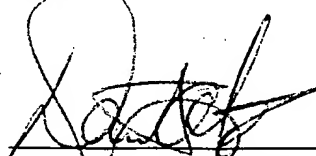
1. A combined Declaration and Power of Attorney making reference to the above-identified application, and in compliance with 37 CFR 1.66 or 1.68.
2. Check in the amount of \$130.00 representing the surcharge for late filing of the executed Declaration and Power of Attorney.

Box PCT
July 5, 2001
Page 2

Attorney Docket: 1300-1-009

Applicant hereby authorizes that any charges in addition to the above authorized that relate to the filing and processing of the present Application in accordance with 37 CFR 1.16 and 1.17 may be charged to Deposit Account No. 11-1153. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David A. Jackson", is written over a horizontal line.

DAVID A. JACKSON
Attorney for Applicant(s)
Registration No. 26,742

DAJ/ljs
Enclosures

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